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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/763,082	01/22/2004	Thomas E. Creamer	AUS920030865US1	6417
40412	7590	03/13/2006	EXAMINER	
IBM CORPORATION- AUSTIN (JVL) C/O VAN LEEUWEN & VAN LEEUWEN PO BOX 90609 AUSTIN, TX 78709-0609			TRAN, QUOC DUC	
			ART UNIT	PAPER NUMBER
			2643	

DATE MAILED: 03/13/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/763,082

Applicant(s)

CREAMER ET AL.

Examiner

Quoc D. Tran

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 13 December 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-51 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1, 2, 4, 5, 8, 11-13, 15, 16, 18, 19, 22, 25-27, 29, 30, 32, 33, 36, 39-41, 43, 45, 46, 48, 49 and 51 is/are rejected.
- 7) ☒ Claim(s) 3, 6, 7, 9, 10, 14, 17, 20, 21, 23, 24, 28, 31, 34, 35, 37, 38, 42, 44, 47 and 50 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 22 January 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

2. Claims 1, 2, 5, 11-13, 15-16, 19, 25-27, 29, 30, 33, 39-41, 43, 45-46, 48-49 and 51 are rejected under 35 U.S.C. 102(e) as being anticipated by Khakoo et al (2003/0133553).

Consider claims 1, 29, 43 and 49, Khakoo et al teach a computer implemented method and system of providing caller information (§ 0002), said method and system comprising: receiving a message corresponding to a telephone call, wherein the message includes an initiating caller number and a call recipient number (§ 0025), the telephone call received over a telephone network (§ 0018); retrieving one more caller attributes based upon the initiating caller number (§ 0026); and sending the caller attributes to a call recipient over a computer network, the call recipient corresponding to the call recipient number (§ 0031).

Consider claims 2 and 30, Khakoo et al teach the method and system further comprising: sending a request that includes one or more requested caller fields, the requested caller fields corresponding to the initiating caller number (§ 0025).

Consider claims 5 and 33, Khakoo et al teach the method and system further comprising: receiving an authorization request from an initiating caller prior to receiving the message, wherein the authorization request includes authorizations that identify one or more call recipients and caller data that are authorized to be sent to the identified call recipients, the initiating caller corresponding to the initiating caller number; and storing the authorizations in an authorization table entry (§ 0026).

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Consider claim 11 and 39, Khakoo et al teach the method and system comprising:
sending the telephone call to the call recipient over the telephone network (§ 0018).

Consider claim 12 and 40, Khakoo et al teach wherein the computer network is a TCP/IP network (§ 0017-0018).

Consider claim 13 and Khakoo et al teach wherein the TCP/IP network includes the Internet (§ 0017-0018).

Consider claims 45 and 51, Khakoo et al teach wherein the call recipient is adapted to display one or more of the additional caller attributes on a display (§ 0017).

Consider claims 15 and 46, Khakoo et al teach an information handling system comprising: one or more processors; a memory accessible by the processors; one or more nonvolatile storage devices accessible by the processors; a telephone network; a computer network; and a caller information tool for providing caller information ((§ 0020-0022) the caller information tool comprising software code effective to: receive a message corresponding to a telephone call, wherein the message includes an initiating caller number and a call recipient number (§ 0025), the telephone call received over the telephone network (§ 0018); retrieve one or more caller attributes from one of the nonvolatile storage devices based upon the initiating caller number (§ 0026); and send the caller attributes to a call recipient over the computer network, the call recipient corresponding to the call recipient number (§ 0031).

Consider claim 16, Khakoo et al teach wherein the software code is further effective to: send a request that includes one or more requested caller fields, the requested caller fields corresponding to the initiating caller number (§ 0025).

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Consider claim 19, Khakoo et al teach wherein the software code is further effective to: receive an authorization request from an initiating caller prior to receiving the message, wherein the authorization request includes authorizations that identify one or more call recipients and caller data that are authorized to be sent to the identified call recipients, the initiating caller corresponding to the initiating caller number; and store the authorizations in an authorization table entry located in one of the nonvolatile storage devices (§ 0026).

Consider claim 25, Khakoo et al teach wherein the software code is further effective to: send the telephone call to the call recipient over the telephone network (§ 0018).

Consider claim 26, Khakoo et al teach wherein the computer network is a TCP/IP network (§ 0017-0018).

Consider claim 27, Khakoo et al teach wherein the TCP/IP network includes the Internet (§ 0017-0018).

Consider claim 48, Khakoo et al teach wherein the call recipient is adapted to display one or more of the additional caller attributes on a display (§ 0017).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action: ,

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 8, 22 and 36 are rejected under 35 U.S.C. 103(a) as being unpatentable over Khakoo et al (2003/0133553).

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Consider claims 8, 22, 36, Khakoo et al suggested of user configuration of the system. Khakoo et al did not clearly suggest wherein the authorization request includes a PIN, the method further comprising: retrieving a stored PIN; and comparing the received PIN with the stored PIN wherein the receiving of authorizations is performed in response to successful comparison. However, the examiner take an official notice that it is well known in the art to include such feature in order to prevent unauthorized access to the user configurations as well as preventing from any unintentional changes in the configurations.

5. Claims 4, 18 and 32 are rejected under 35 U.S.C. 103(a) as being unpatentable over Khakoo et al (2003/0133553) in view of Bedingfield (6,665,388).

Consider claims 4, 18, 32, Khakoo et al did not suggest wherein the request is received by a service control point, and wherein the service control point is adapted to retrieve the caller attributes from a line information database and send the retrieved caller attributes back to the requester. However, Bedingfield suggested such (col. 2 lines 32-51). Therefore, it would have been obvious to one of the ordinary skill in the art at the time the invention was made to incorporate the teaching of Bedingfield in order to provide intelligent to the network.

Allowable Subject Matter

6. Claims 3, 6-7, 9-10, 14, 17, 20-21, 23-24, 28, 31, 34-35, 37-38, 42, 44, 47 and 50 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

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8. Any response to this action should be mailed to:

Mail Stop ____ (explanation, e.g., Amendment or After-final, etc.)

Commissioner for Patents

P.O. Box 1450

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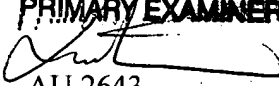
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Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Quoc Tran** whose telephone number is **(571) 272-7511**. The examiner can normally be reached on M, T, TH and Friday from 8:00 to 6:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Curtis Kuntz**, can be reached on **(571) 272-7499**.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the **Technology Center 2600** whose telephone number is **(571) 272-2600**.

QUOC TRAN
PRIMARY EXAMINER


AU 2643

March 4, 2006